

Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 9/9/2009 has been entered.

Interview Summary

Applicant representative explained the detail of the claimed invention and reviewed line by line the new claim amendments. In claims 1, 8 and 25 the rendered information or a plurality of graphical elements is selected by the sliding component with respect to display and the operation is responsive to the button input, and in claim 16 the rendered information selected by the sliding component however, it changes the size of rendered information without losing any portion of rendered information or a plurality of objects on the display. Applicant representative will submit new formal drawings. The customer number provided by the applicant representative is 45549.

Examiner acknowledged the specification amendment filed on 11/30/2001 or on 4/16/2004 regarding page 39 line 7.

Drawings

New corrected drawings in compliance with 37 CFR 1.121(d) are required in this application because the drawings require clear labeling and notifications. Applicant is advised to employ the services of a competent patent draftsperson outside the Office, as the U.S. Patent and Trademark Office no longer prepares new drawings. The corrected drawings are required in

reply to the Office action to avoid abandonment of the application. The requirement for corrected drawings will not be held in abeyance.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Amir A. Tabarrok Reg. #57137 on 11/9/2009.

The application has been amended as follows: see claims 9-16, below:

Claim 9. [A] The method as described in Claim 8 further comprising generating a position signal corresponding to a position of said sliding component relative to said display screen.

Claim 10. [A] The method as described in Claim 8 wherein aid operation is an execution of an application program.

Claim 11. [A] The method as described in Claim 8 wherein said operation is a display of related additional information to said first element .

Claim 12. [A] The method as described in Claim 8 wherein said selection is via a key.

Claim 13. [A] The method as described in Claim 8 wherein said sliding cover comprises a keyboard.

Claim 14. [A] The method as described in Claim 8 wherein said sliding cover further comprises a microphone.

Claim 15. [A] The method as described in Claim 8 wherein said sliding cover further comprises a speaker.

Claim 16. A computer readable medium containing executable instructions stored thereon for causing an electronic device to execute a method for configuring a visual output of a display, said method comprising:

displaying a plurality of objects on said display;
sensing a relative position, of a sliding component with respect to said display, and wherein said relative position is a partially closed position, and wherein said sliding component is operable to change the size of a dimension of said electronic device by sliding relative to said display; and
in response to said sensing said relative position, generating said visual output on said display, wherein said visual output comprises said plurality of visual objects that are arranged and repositioned to be viewable in response to said relative position.

Allowable Subject Matter

Claims 1-20, 25-30 are allowed.

The following is an examiner's statement of reasons for allowance:

The cited prior arts do not teach or suggest the following features that recited in claim 1, “a sensing device coupled to the processor and to the sliding component for detecting a relative position of the sliding component with respect to the display; wherein the processor is operable

to perform an operation that is associated with rendered information that is identified by the relative position of the sliding component with respect to the display, and wherein the operation is responsive to the button input being pressed”.

The cited prior arts do not teach or suggest the features of claim 8 i.e. “displaying a plurality of elements on a display screen of the processor; detecting a position of sliding component adjacent to a first element of the plurality of elements on the display screen, wherein the sliding component relative to the display screen is operable to identify the first element for selection; detecting a user selecting the first element, wherein the selection is made by using at least one button input residing on sliding component when the sliding component is adjacent to said first element; and invoking an operation of the electronic device related to the first element”. The difference between claims 1 and 8 is that claim 1 recited rendered information and claim 8 recited a plurality of elements on a display.

The cited prior arts do not teach or suggest the features of claim 16 i.e. “displaying a plurality of objects on the display; sensing a relative position, of a sliding component with respect to the display, and wherein the relative position is a partially closed position, and wherein the sliding component is operable to change the size of a dimension of the electronic device by sliding relative to the display in response to the sensing the relative position, generating the visual output on the display, whercin the visual output comprises the plurality of visual objects that are arranged and repositioned to be viewable in response to the relative position”.

The cited prior arts do not teach or suggest the features of claim 25 that recited “a display operable to render a plurality of graphical elements; a sliding component operable to move with

respect to the display to detect a viewable portion and a non-viewable portion of the display, wherein a position of the sliding component is operable to control rendering of the plurality of graphical elements within the viewable portion of the display, and wherein the position of the sliding component is further operable to identify a first graphical element from the plurality of graphical elements when the sliding component is adjacent to the first graphical element, and wherein the first graphical element is selected responsive to a selection by a user via an input key on the sliding component, and a processor operable to reposition the plurality of graphical elements responsive to the position of the sliding component with respect to the display, and wherein the processor is further operable to perform an operation associated with the first graphical element in response to the selection".

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAVID A. AMINI whose telephone number is (571)272-7654. The examiner can normally be reached on 7-3pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kee Tung can be reached on 571-272-7794. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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